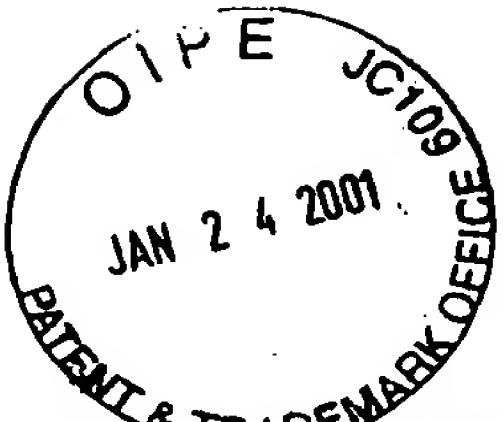


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ATTORNEY DOCKET NO.
090936.0407

PATENT APPLICATION

APPLICATION FOR U.S. PATENT UNDER 37 C.F.R. 1.53(b)
TRANSMITTAL FORM



Box Patent Application
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Thomas J. Warnagiris

Entitled: WIDE BANDWIDTH MULTI-MODE ANTENNA

Pursuant to 37 C.F.R. § 1.213(a), Applicant(s) respectfully requests that the above-identified patent application not be published under 37 U.S.C. § 122(b). Applicant(s) hereby certifies that the invention disclosed in the above-identified application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Enclosed are: Specification (26 pages)
 Drawing(s) (5 Sheets Formal)

Signed combined Declaration and Power of Attorney.

Information Disclosure Statement (IDS) PTO-1449 with copies of references cited.

Certificate of Mailing

Return Receipt Postcard

An Assignment of the invention Southwest Research Institute is attached. A cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 is included with the Assignment recordation fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h).

1 page Patent Application Bibliographic Data sheet (PrintEFS Version 1.0.1)

Attorney's Docket:
090936.0407
Page 2

PATENT APPLICATION

Applicant is Small Entity.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee
					\$ 355.00
Total Claims:	34	-20 =	14	X \$9 =	\$ 126.00
Independent Claims	3	-3 =	0	X \$40 =	\$ 0.00
TOTAL FILING FEE =					\$481.00

Enclosed is a check in the amount of \$481.00 to satisfy filing fee requirements under 37 C.F.R. § 1.16. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

BAKER BOTTS L.L.P.
Attorneys for Applicants



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Reg. No. 32,479

Date: 1/24/01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

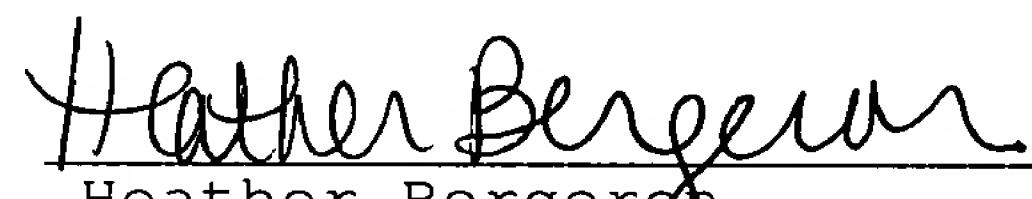
In re Application of: Thomas J. Warnagiris
Date Filed: January 24, 2001
Title: WIDE BANDWIDTH MULTI-MODE
ANTENNA

Box Patent Application
Honorable Assistant Commissioner
of Patents
Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Application Data Sheet, Transmittal, Patent Application, Verified Statement Claiming Small Entity Status, Formal Drawings, Information Disclosure Statement and PTO-1449 with references are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 24th day of January, 2000, and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.


Heather Bergeron

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